

Parameter	Value	Unit	Parameter	Value	Unit
Temperature	25.0	°C	Temperature	25.0	°C
Pressure	1.0	atm	Pressure	1.0	atm
Concentration	0.1	M	Concentration	0.1	M
Time	10.0	min	Time	10.0	min
Wavelength	254	nm	Wavelength	254	nm
Path length	1.0	cm	Path length	1.0	cm
Refractive index	1.33		Refractive index	1.33	
Viscosity	0.01	P	Viscosity	0.01	P
Density	1.0	g/cm ³	Density	1.0	g/cm ³
Surface tension	0.072	N/m	Surface tension	0.072	N/m
Electrical conductivity	0.1	S/cm	Electrical conductivity	0.1	S/cm
Dielectric constant	1.0		Dielectric constant	1.0	
Thermal conductivity	0.025	W/mK	Thermal conductivity	0.025	W/mK
Specific heat capacity	4.18	J/gK	Specific heat capacity	4.18	J/gK
Latent heat of fusion	334	J/g	Latent heat of fusion	334	J/g
Latent heat of vaporization	2260	J/g	Latent heat of vaporization	2260	J/g
Boiling point	100	°C	Boiling point	100	°C
Melting point	0	°C	Melting point	0	°C
Freezing point	0	°C	Freezing point	0	°C
Sublimation point	-78.5	°C	Sublimation point	-78.5	°C
Triple point	0.01	°C	Triple point	0.01	°C
Critical point	374	°C	Critical point	374	°C
Normal boiling point	100	°C	Normal boiling point	100	°C
Normal melting point	0	°C	Normal melting point	0	°C
Normal freezing point	0	°C	Normal freezing point	0	°C
Normal sublimation point	-78.5	°C	Normal sublimation point	-78.5	°C
Normal triple point	0.01	°C	Normal triple point	0.01	°C
Normal critical point	374	°C	Normal critical point	374	°C
Normal boiling point at 1 atm	100	°C	Normal boiling point at 1 atm	100	°C
Normal melting point at 1 atm	0	°C	Normal melting point at 1 atm	0	°C
Normal freezing point at 1 atm	0	°C	Normal freezing point at 1 atm	0	°C
Normal sublimation point at 1 atm	-78.5	°C	Normal sublimation point at 1 atm	-78.5	°C
Normal triple point at 1 atm	0.01	°C	Normal triple point at 1 atm	0.01	°C
Normal critical point at 1 atm	374	°C	Normal critical point at 1 atm	374	°C
Normal boiling point at 101.3 kPa	100	°C	Normal boiling point at 101.3 kPa	100	°C
Normal melting point at 101.3 kPa	0	°C	Normal melting point at 101.3 kPa	0	°C
Normal freezing point at 101.3 kPa	0	°C	Normal freezing point at 101.3 kPa	0	°C
Normal sublimation point at 101.3 kPa	-78.5	°C	Normal sublimation point at 101.3 kPa	-78.5	°C
Normal triple point at 101.3 kPa	0.01	°C	Normal triple point at 101.3 kPa	0.01	°C
Normal critical point at 101.3 kPa	374	°C	Normal critical point at 101.3 kPa	374	°C